

Weldcraft Performance Bulletin

Boat Specifications

Model:	18 Angler
Length:	18' 7"
Beam:	90"
Sides:	34" x .100"
Bottom:	66" x .160"
Deadrise:	20° bow to 10° at transom
Transom Height:	25"
Dry Weight(boat only):	1484 lbs.
Max HP Rating:	115 hp
Fuel Capacity:	27 gallon
Weight as Tested:	2158 lbs.
Capacity:	5 persons or 825 pounds 1470 pounds motor, persons, gear



Performance Summary

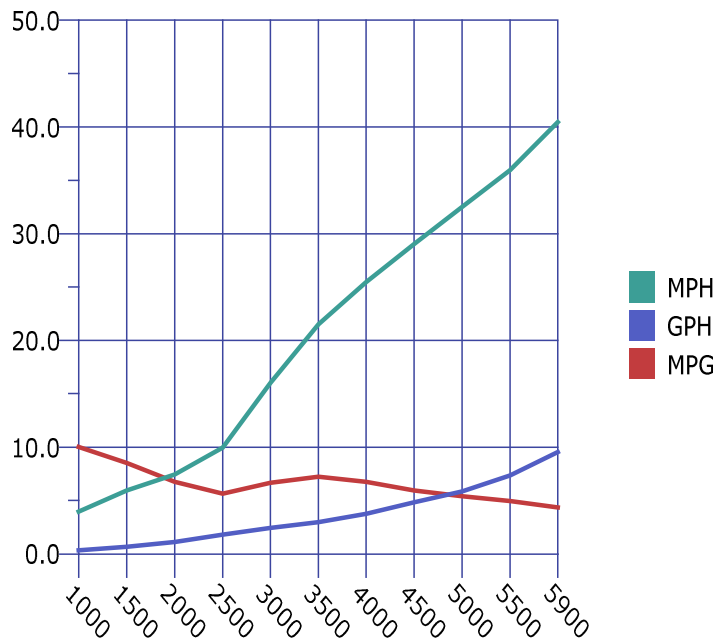
RPM	MPH	GPH	MPG
1000	4	.4	10.0
1500	6	.7	8.6
2000	7.5	1.1	6.8
2500	10.0	1.8	5.6
3000	16	2.4	6.7
3500	21.5	3.0	7.2
4000	25.5	3.8	6.7
4500	29	4.8	6.0
5000	32.5	5.9	5.5
5500	36	7.3	4.9
6000	40.5	9.5	4.3

Engine

Model:	Yamaha F90XA
Horsepower:	90 hp
Dry Weight:	372 lbs.
Mounting Height:	2nd hole
Prop Used:	Yamaha Aluminum 13 1/4 x 19

Test Conditions

# of People:	1
Elevation:	789'
Wind:	1 mph
Fuel Onboard:	12 gallons
Temp:	44°
Humidity:	52%
River Flow:	1 mph
Dew Point:	27°
Pressure:	30.13



Weldcraft Marine Industries
1061 16th Avenue
Clarkston WA 99403

509-758-9831 www.weldcraftmarine.com